

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virgiria 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. 09/766,726 01/22/2001 Carolyn Pianin 21300.105005 1308 20786 02/25/2008 EXAMINER KING & SPALDING LLP 1180 PEACHTREE STREET VIG, NARESH ATLANTA, GA 30309-3521 ART UNIT PAPER NUMBER 3629

MAIL DATE DELIVERY MODE
02/25/2008 PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Application No. Applicant(s) 09/766,726 PIANIN, CAROLYN Office Action Summary Examiner Art Unit NARESH VIG 3629 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS. WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 28 November 2007. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-4 and 11-26 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) \_\_\_\_\_ is/are allowed. 6) Claim(s) 1-4 and 11-26 is/are rejected. 7) Claim(s) \_\_\_\_\_ is/are objected to. 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abevance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner, Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some \* c) ☐ None of: Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). \* See the attached detailed Office action for a list of the certified copies not received. Attachment(s)

1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date

Notice of Draftsperson's Patent Drawing Review (PTO-948)

Information Disclosure Statement(s) (FTO/SB/00)

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

Art Unit: 3629

#### DETAILED ACTION

This is in reference to communication received 28 November 2007. Claims 1-4 and 11-26 are pending for examination.

#### Response to Arguments

Applicant's arguments and concerns in reference to amended claims and newly added claims are responded to in response to the currently pending claims.

### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 – 4 and 11 – 26 are rejected under 35 U.S.C. 112, second paragraph, as being vague and indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. As currently claimed by the applicant as their claimed invention, it is not clear whether:

publishing of the requested information at the virtual marketplace in response to receiving the request is publishing of the requested request for the service providers, or, it is publishing of the identified service providers who can fulfill the service requested to the service requester

Art Unit: 3629

when more than one service providers are published for the service requester, does the service requester make a selection of a service provider from the more than one service provider who will fulfill the requested service

for claims 1 and 11, is there any identifying of the service providers who can fulfill the requested commercial real estate service by matching of the requested service done with the services provider information

for claim 4, it is not clear whether the payment received is for the services rendered by the service provider to the service requester, or, the payment received is for the providing the list of service providers who can fulfill the requested service

for claim 2, how is the cost estimate provided to the service requested when the scope of the service is not even analyzed, for example for engineering services and environmental services (see specification, Field of Invention) wherein the estimate is based upon the scope of the work.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Art Unit: 3629

Claims 1-4 and 11-26 rejected under 35 U.S.C. 103(a) as being unpatentable over Clark US Patent 6,351,738 in view of archived web pages of HomeGain.com hereinafter known as HomeGain.

Regarding claim 1, 12 and 20, Clark teaches providing a computer implemented method with for procuring services in a commercial transaction. Clark teaches that participants 414, 414' may include building contractors and subcontractors, insurance or securities brokers, real estate brokers, accounting, architectural, engineering, scientific, transportation, distribution, manufacturing, retail vending, legal or medical consultants or specialists, and so on [Clark, Fig. 4 and disclosure associated with the Figure]. Clark teaches:

providing a virtual marketplace to market services of a plurality of providers of commercial real estate services [Clark, Fig. 4 and disclosure associated with Fig. 4];

receiving, at the virtual marketplace, a request for information regarding a requested commercial real estate service available from the service providers, wherein the request can comprise request criteria identifying a property and defining the requested commercial real estate service [Clark, Fig. 4 and disclosure associated with Fig. 4]:

receiving and storing service provider criteria from each of the service providers, the service provider criteria defining services provided by each respective service provider [Clark, Fig. 4 and disclosure associated with Fig. 4]:

Art Unit: 3629

Clark does not specifically teach matching the request criteria with the service provider criteria to identify a service provider that can provide the requested service. However, HomeGain teaches computer implemented system and method with the capability of matching the request criteria with the service provider criteria (member agents are notified every time there is work in their selected service location) to identify a service provider that can provide a requested service [HomeGain, Page 26].

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Clark with the idea of identifying services providers who can fulfill requested service to fulfill the customers procurement request.

Clark in view of HomeGain teaches capability for:

publishing the requested information at the virtual marketplace in response to receiving the request and based on the request criteria identifying the property and defining the requested commercial real estate service the specific property, wherein the information is published as one of textual information regarding the commercial real estate service providers and links to web sites of the commercial real estate service providers (HomeGain teaches that Agents can provide link to their website in the Agent Profile) [HomeGain, page 25],

wherein the information published in said publishing step comprises information corresponding to the service provider identified in said matching step.

Regarding claim 2, Clark in view of HomeGain teaches capability to handle requests wherein the request criteria defines a request for a cost quote on the

Art Unit: 3629

requested commercial real estate service, and wherein the information published in said publishing step comprises a cost estimate for the requested service based on criteria provided by at least one of the service providers (applicant is claiming a type of user requests at their claimed invention).

Regarding claim 3, as responded to earlier, Clark in view of HomeGain teaches capability to handle requests by

receiving service provider criteria from each of the service providers, the service provider criteria defining services provided by each respective service provider;

matching the request criteria the request criteria identifying the property and defining the requested real estate service with the service provider criteria to identify a service provider that can provide the requested service,

wherein the information published in said publishing step comprises information corresponding to the identified service provider.

Regarding claim 4, Clark in view of HomeGain teaches capability to handle receiving payment via the virtual marketplace to conclude a transaction for the requested service [Clark, Fig. 4 and disclosure associated with Fig. 4].

Regarding claim 11, Clark in view of HomeGain teaches capability to handle requests wherein services comprise services and products (applicant is a claiming type of requests at their claimed invention).

Art Unit: 3629

Regarding claim 13, Clark in view of HomeGain teaches capability to handle requests wherein due diligence services comprise at least one of an engineering service, an environmental service, or an appraisal service (applicant is a claiming type of requests as their claimed invention).

Regarding claim 14, Clark in view of HomeGain teaches capability to handle requests wherein engineering service comprises at least one of a property condition report, an Americans with Disabilities Act compliance review, 'a building forensic study, construction monitoring, design/build construction, detailed design engineering, engineering desktop review, estimating, a feasibility study, a physical needs assessment, process engineering, reserve analysis, and a seismic study report (applicant is claiming a type of user requests at their claimed invention).

Regarding claim 15, Clark in view of HomeGain teaches capability to handle requests wherein environmental service comprises at least one of a Phase II, Phase III, or Phase III environmental assessment (applicant is claiming a type of user requests at their claimed invention).

Regarding claim 16, Clark in view of HomeGain teaches capability to handle requests wherein

Phase I environmental service comprises a protocol environmental assessment,

Art Unit: 3629

Phase II environmental service comprises at least one of asbestos assessment, lead-based paint assessment, underground storage tank management, a ground water survey, and an operation and maintenance program, and

Phase III environmental service comprises at least one of an asbestos screening, a lead-based paint screening, a transaction screening, governmental records searching and interpretation, and a report review and opinion.

(applicant is claiming a user requesting a specific type of service as their claimed invention)

Regarding claim 17, Clark in view of HomeGain teaches capability to handle requests wherein the appraisal service comprises at least one of a property valuation report, an ad valorem tax appraisal, a feasibility study, a financial reporting valuation, a highest and best use analysis, an impact analysis, insurance placement, and an insurance replacement cost study (applicant is a claiming type of user requests at their claimed invention).

Regarding claim 18, Clark in view of HomeGain teaches capability to handle requests wherein

request criteria defines a request for a cost quote on the requested commercial real estate service (applicant is claiming a user requesting a specific type of service as their claimed invention), and

Art Unit: 3629

information published in said publishing step comprises a cost estimate for the requested service based on criteria provided by the specific service provider (applicant is claiming presenting contents specific about a service provider as their claimed invention).

Regarding claim 19, Clark in view of HomeGain teaches capability to handle requests wherein services comprise services and products (applicant is claiming a user requesting a specific type of service as their claimed invention).

Regarding claim 21, Clark in view of HomeGain teaches capability to handle requests wherein request criteria identifying a specific property comprises at least one of a property address, a building size, a site size, an age of the building, a property type, and a number of buildings on site (applicant is claiming content of a search query as their claimed invention).

Regarding claim 22, Clark in view of HomeGain teaches capability to handle requests wherein requested commercial real estate service of the request criteria comprises at least one of an engineering service, an environmental service, or an appraisal service (applicant is claiming a user requesting a specific type of service as their claimed invention).

Art Unit: 3629

Regarding claim 23, Clark in view of HomeGain teaches capability to handle requests wherein engineering service comprises at least one of a property condition report, an Americans with Disabilities Act compliance review, a building forensic study, construction monitoring, design/build construction, detailed design engineering, engineering desktop review, estimating, a feasibility study, a physical needs assessment, process engineering, reserve analysis, and a seismic study report (applicant is claiming type of user requests at their claimed invention).

Regarding claim 24, Clark in view of HomeGain teaches capability to handle requests wherein environmental service comprises at least one of:

a Phase I environmental service comprising a protocol environmental assessment,

Phase II environmental service comprising at least one of asbestos .assessment, lead-based paint assessment, underground storage tank management, a ground water survey, and an operation and maintenance program,

Phase III environmental service comprising at least one of an asbestos screening, a lead-based paint screening, a transaction screening, governmental records searching and interpretation, and a report review and opinion.

(applicant is claiming a user requesting a specific type of service as their claimed invention).

Art Unit: 3629

Regarding claim 25, Clark in view of HomeGain teaches capability to handle requests wherein appraisal service comprises at least one of a property valuation report, an ad valorem (according to the value) tax appraisal, a feasibility study, a financial reporting valuation, a highest and best use analysis, an impact analysis, insurance placement, and an insurance replacement cost study (applicant is claiming type of user requests at their claimed invention).

Regarding claim 26, Clark in view of HomeGain teaches capability to handle requests wherein request criteria defines a request for a cost quote on the requested commercial real estate service (applicant is claiming a type of user requests at their claimed invention), and

wherein the information published in said publishing step comprises a cost estimate for the requested service based on criteria provided by the specific service provider (applicant is claiming presenting contents specific about a service provider as their claimed invention).

Art Unit: 3629

#### Conclusion

Applicant is required under 37 CFR '1.111 (c) to consider the references fully when responding to this office action.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NARESH VIG whose telephone number is (571)272-6810. The examiner can normally be reached on Mon-Thu 7:00 - 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on (571) 272-6812. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3629

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Naresh Vig/ Primary Examiner, Art Unit 3629

February 19, 2008

Application Number



 Application/Control No.
 Applicant(s)/Patent under Reexamination

 09/766,726
 PIANIN, CAROLYN

 Examiner
 Art Unit

 NARESH VIG
 3629